



## JAPANESE PATENT OFFICE

### PATENT ABSTRACTS OF JAPAN

8248277

#### OPTICAL DEVICE

Publication number: JP8248277

Publication date: 1996-09-27

Inventor(s): ABE AKIO; IZUMI JUICHI; YUMOTO MITSURU

Application date: 20.09.95

Priority: 09.01.95 JP 07 1195

Applicant: FUJITSU LTD

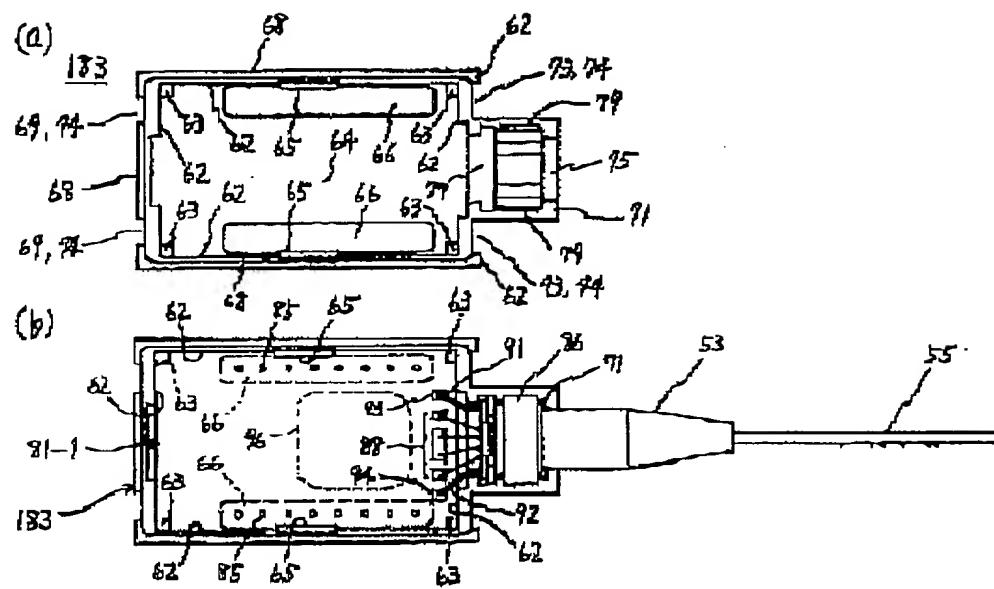
IPC Classification: G02B 6/42 H01L 31/0232

#### Abstract:

**PURPOSE:** To make a device light in weight, to have excellent assemblability by simple constitution and to sharply and sharply reducing the affection of the fault of electromagnetic induction in an optical device used for optical signal transmission.

**CONSTITUTION:** A circuit board 81-1 composed of circuit function and a light receiving module connecting terminal 88 is housed in circuit board housing parts 62, 63 by adjacently arranging the light receiving module connecting terminal to a light receiving module housing part 71, is restrained by a circuit board catch 65, a light receiving module 53 is housed in the light receiving module housing part 71 by means of a metallic fastener 96 in the pressurized state. the metallic container of the light receiving module 53 is connected to the ground terminals 93, 94 of the light receiving module connecting terminal of the circuit board 81-1 and coupled by the catch so as to bring a case main body into contact with a metallized layer around a case cap.

BEST AVAILABLE COPY



BEST AVAILABLE COPY